

NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

OAK
SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION III2

IPIR NUMBER 5

OAK SUPPLEMENT PART III

19 NOVEMBER - 7 DECEMBER 1970

**Handle via
Talent-Keyhole
Channels Only**

TOP SECRET

**TCS-22612/70
DECEMBER 1970
COPY NO 117
58 PAGES**

OAK-261/70

GROUP 1: EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

**TARGET CATEGORIES
AND
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)**

- | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. STRATEGIC SSM
Deployed Strategic SSM Facilities (A) | 7. GROUND
Ground Force Facilities (G) |
| 2. MISSILE RANGES
Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)
Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T) | 8. TACTICAL SSM
Deployed Tactical SSM Facilities (H) |
| 3. AIR DEFENSE MISSILES
Deployed AMM Facilities (B)
Deployed SAM Facilities (D) | 9. LOGISTICS
Military Logistics Facilities (K) |
| 4. ELECTRONICS/COMMUNICATIONS
Deployed Communication/Electronic/Radar Facilities (C) | 10. NUCLEAR ENERGY
Atomic Energy Facilities (O) |
| 5. AIR
Air Base Facilities (E) | 11. CBR
CBR Facilities (V) |
| 6. NAVAL
Naval Base Facilities (F) | 12. INDUSTRY
Strategic Weapons Industrial Facilities (J)
General Purpose Weapons Industrial Facilities (L)
Non-Military Industrial Facilities (N)
Communication/Electronic/Radar R&D Facilities (U) |
| | 13. MISCELLANEOUS
Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z) |

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

TABLE OF CONTENTS

	PAGE
PREFACE	1
MISSION HIGHLIGHTS	2
ALGERIA DEPLOYED STRATEGIC SSM FACILITIES	3
ALBANIA AIR DEFENSE MISSILES	4
CHINA, COMMUNIST AIR DEFENSE MISSILES	5
AIR BASE FACILITIES	6
GROUND FORCE FACILITIES	7
INDIA AIR BASE FACILITIES	8
KOREA, NORTH AIR DEFENSE MISSILES	9
COMMO/ELEC/RADAR FACILITIES	12
AIR BASE FACILITIES	13
GROUND FORCE FACILITIES	14
DEPLOYED TACTICAL SSM FACILITIES	16
LOGISTICS	17
INDUSTRY	18
POLAND AIR DEFENSE MISSILES	19
SOVIET UNION DEPLOYED STRATEGIC SSM FACILITIES	20
MISSILE RANGES	28
AIR DEFENSE MISSILES	34
COMMO/ELEC/RADAR FACILITIES	55
YUGOSLAVIA AIR DEFENSE MISSILES	56

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT REVIEW CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

PREFACE

PREFACE

THIS IS THE THIRD OAK SUPPLEMENT REPORT ON MISSION 1112.
FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TAI-Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

HIGHLIGHTS

MISSION HIGHLIGHTS

CHINA

MISSILE ACTIVITY

25X1D

GROUND ACTIVITY

2. APPROXIMATELY 74 TANKS AND 14 PROBABLE TANKS WERE
DISPERSED IN NUMEROUS VALLEYS AND RAVINES OVER A 10 SQUARE NM
AREA APPROXIMATELY 26 NM EAST-SOUTHEAST OF HU-HO-HAO-TE.

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

ALGERIA
DEPLOYED STRATEGIC SSM FACILITIES

SIGNIFICANT RESULTS

25X1D NEMOURS SUSPECT SSM SEARCH 25X1A

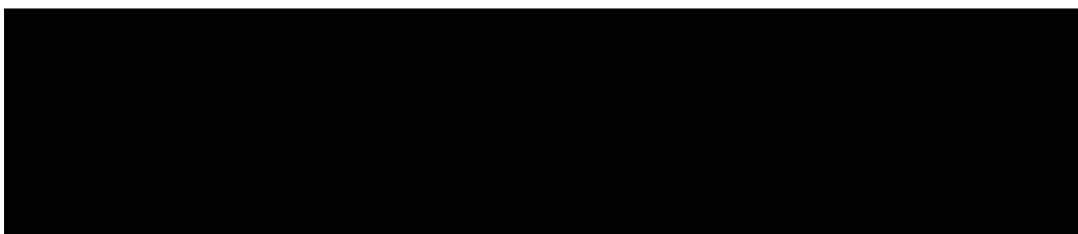
35-06-//N 001-51-//W

25X1A

STATUS:NEGATED

REMARKS:

NO SAM OR SSM ACTIVITY WAS OBSERVED WITHIN A 25-NM RADIUS OF
THE REFERENCED COORDINATES.



25X1D TIPASA SUSPECT SSM SEARCH 25X1A

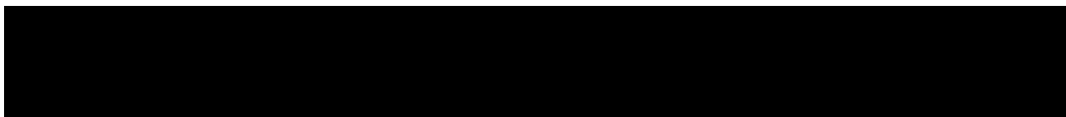
36-35-//N 002-27-//E

25X1A

STATUS:NEGATED

REMARKS:

NO SAM OR SSM ACTIVITY WAS OBSERVED WITHIN A 25-NM RADIUS OF
THE REFERENCED COORDINATES.



Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

HANDLE VIA TOP SECRET RUFF
Talent Keyhole
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

CHINA: COMMUNIST
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D CHIH-CHENG SAM SITE B05-2

25X1A

25X1D 25X1D
41-07- N 116-05- E

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

IMMEDIATELY NORTH OF PAI-TSAO AND 73 NM NORTH OF PEKING
(PEI-CHING).

THE SAM SITE CONTAINS SIX EXAVATED AND REVETTED LAUNCH
POSITIONS, EACH OCCUPIED BY A LAUNCHER. THE SITE ALSO
CONTAINED FOUR CANVAS-COVERED TRANSPORTERS. THE CENTRAL
GUIDANCE AREA CONTAINED A POSSIBLE FAN SONG RADAR AND TWO
LINEAR EXCAVATIONS. THE ADJACENT SUPPORT AREA CONTAINED FIVE
PROBABLE CANVAS-COVERED TRANSPORTERS, FOUR PROBABLE TRACKED
PRIME MOVERS, APPROXIMATELY 25 TENTS, AND NUMEROUS UNIDENTIFIED
PIECES OF EQUIPMENT.

25X1D NO ACTIVITY WAS OBSERVED ON

MISSILE ORDER OF BATTLE:

25X1D 6 LAUNCHERS

1 POSS FAN SONG RADAR

4 TRANSPORTERS

(CANVAS-COVERED)

5 PROB TRANSPORTERS
(CANVAS-COVERED)

4 PROB TRACKED PRIME MOVERS

IMAGE DERIVED COORDINATES:

25X1D 4107- N11605- E

MAP SOURCE REFERENCE:

200M0289-16HL

25X1D

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

CHINA, COMMUNIST
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

LIANG-HSIANG AIRFIELD

25X1A

25X1D

25X1D

39-45- [REDACTED] N 116-07- [REDACTED] E

STATUS: OPERATIONAL

25X1A

REMARKS:

THE RUNWAY, TAXIWAYS, AND APRONS WERE COMPLETE. CONSTRUCTION ON
SUPPORT FACILITIES WAS CONTINUING.

25X1D

AIR ORDER OF BATTLE:

2 LIGHT STRAIGHT-WING

6 PROB SMALL AIRCRAFT

25X1D

[REDACTED]

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

CHINA, COMMUNIST
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D TAO-PU-CHI ARMOR DISPERSAL AREA

25X1D 25X1D
40-42- N 112-13- E

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

15.1 NM SW OF TAO-PU-CHI AND APPROXIMATELY 26 NM ESE OF
HU-HO-HAO-TE.

25X1D A LARGE DISPERSAL AREA FOR ARMOR, TRUCKS, AND OTHER
25X1D UNIDENTIFIED BUT SMALLER VEHICLES/PIECES OF EQUIPMENT WAS
OBSERVED OVER A 10 SQ NM AREA CENTERED AT 40-42- N 112-13- E.

25X1D THE AREA CONTAINS NUMEROUS NATURAL VALLEYS AND RAVINES. ARMOR
25X1D WAS OBSERVED AT NINE SEPARATE LOCATIONS. A GROUP OF
APPROXIMATELY 75 PROBABLE CARGO TRUCKS WAS OBSERVED AT
40-42- N 112-16- E.

AN UNIDENTIFIED TALL, TOWER-LIKE OBJECT OR STRUCTURE WAS
OBSERVED NEAR THE CENTER OF THE DISPERSAL AREA IN A NATURAL
VALLEY. SOME TRACK ACTIVITY WAS OBSERVED AROUND THE OBJECT OR
STRUCTURE, AND A POWER TRACE TERMINATED AT IT.

A SUPPORT BUILDING, APPROXIMATELY 30 METERS (100 FEET) LONG,
FOUR PROBABLE BARRACKS, AN UNOCCUPIED SIX-POSITION AAA SITE, A
PROBABLE TENT CAMP, AND VEHICLE REVETMENTS WERE ALSO OBSERVED
IN THE DISPERSAL AREA.

GROUND FORCE ORDER OF BATTLE:

74 TANKS

87 CARGO TRUCKS

14 PROB TANKS

27 VEH/PIECES OF EQUIP

6 AAA PIECES

DEFENSES SECURITY:

25X1A

HU-HO-HAO-TE SAM SITE C12-2 IS APPROXIMATELY
6.8 NM EAST OF THE DISPERSAL AREA

IMAGE DERIVED COORDINATES:

4042- N11213- E

MAP SOURCE REFERENCE:

200-0288-24HL

HANDLE VIA TALENT-KEYHOLE CONTROL SYSTEM ONLY
TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

INDIA
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

BAGHDOGRA AIRFIELD
[REDACTED] NAC

25X1A 26-41- [REDACTED] 25X1D 25X1D
[REDACTED] N 088-19- [REDACTED] E

STATUS: OPERATIONAL

25X1D

AIR ORDER OF BATTLE:
[REDACTED]
1 UNIDENTIFIED AIRCRAFT

25X1D

[REDACTED]

25X1D

TEZPUR AIRFIELD
[REDACTED] NAC

25X1A 26-42- [REDACTED] 25X1D 25X1D
[REDACTED] N 092-47- [REDACTED] E

STATUS: OPERATIONAL

25X1D

AIR ORDER OF BATTLE:
[REDACTED]
15 SWEEP-WING FIGHTERS 6 SMALL AIRCRAFT

25X1D

[REDACTED]

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TACTICAL KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

KOREA, NORTH
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D HUNGNAM SAM SITE A25-2 25X1D 25X1D
25X1A 39-48- N 127-32- E
[REDACTED] NAC [REDACTED]

STATUS:OCCUPIED

REMARKS:
FIVE LAUNCH POSITIONS AND THE GUIDANCE AREA WERE OCCUPIED.

25X1D [REDACTED]

25X1D HUNGNAM SAM SITE C22-2 25X1D 25X1D
25X1A 39-28- N 127-16- E
[REDACTED] NAC [REDACTED]

STATUS:OCCUPIED

REMARKS:
FOUR LAUNCH POSITIONS AND THE GUIDANCE AREA WERE OCCUPIED.

25X1D [REDACTED]

25X1D SINPO SAM SITE A09-2 25X1D 25X1D
25X1A 40-01- N 128-13- E
[REDACTED] NAC [REDACTED]

STATUS:OCCUPIED

REMARKS:
FOUR LAUNCH POSITIONS WERE OCCUPIED BY PROBABLE LAUNCHERS. THE
GUIDANCE AREA WAS OCCUPIED.

25X1D MISSILE ORDER OF BATTLE:
[REDACTED]
4 PROB LAUNCHERS

25X1D [REDACTED]

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

KOREA, NORTH
AIR DEFENSE MISSILES

25X1D WONSAN SAM SITE A10-2 25X1D 25X1D
[REDACTED] NAC 25X1A 39-08-[REDACTED] N 127-35-[REDACTED] E
[REDACTED]

STATUS:OCCUPIED

REMARKS:
FIVE LAUNCH POSITIONS AND THE GUIDANCE AREA WERE OCCUPIED.

25X1D

[REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D HAMHUNG POSSIBLE SAM SITE 25X1D 25X1D
[REDACTED] NAC 25X1A 39-53-[REDACTED] N 127-25-[REDACTED] E
[REDACTED]

STATUS:UNOCCUPIED

25X1D

[REDACTED]

25X1D HAMHUNG SAM SITE A25A-2 25X1D 25X1D
[REDACTED] NAC 25X1A 39-52-[REDACTED] N 127-22-[REDACTED] E
[REDACTED]

STATUS:UNOCCUPIED

25X1D

[REDACTED]

25X1D HAMHUNG SAM SITE A25-2 25X1D 25X1D
[REDACTED] NAC 25X1A 39-53-[REDACTED] N 127-24-[REDACTED] E
[REDACTED]

STATUS:UNOCCUPIED

25X1D

[REDACTED]

25X1D HAMHUNG SAM SUPPORT FACILITY 25X1D 25X1D
[REDACTED] NAC 25X1A 39-53-[REDACTED] N 127-21-[REDACTED] E
[REDACTED]

STATUS:OPERATIONAL

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALITHA HOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

KOREA, NORTH
COMMO/ELEC/RADAR FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D 25X1D 25X1D
CHANGJON RADAR FAC 25X1A 38-41-█ N 128-18-█ E
█
STATUS:UNKNOWN 25X1A

REMARKS:
NO RADAR WAS OBSERVED AT THE REFERENCED COORDINATES.

25X1D █

25X1D 25X1D 25X1D
SINHUNG-NI RADAR FAC 25X1A 39-05-█ N 127-46-█ E
█
STATUS:UNKNOWN 25X1A

REMARKS:
NO RADAR WAS OBSERVED AT THE REFERENCED COORDINATES.

25X1D █

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

KOREA, NORTH
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D HOEMUN-NI AIRFIELD 25X1D 25X1D
25X1A 41-25- [REDACTED] 129-39- [REDACTED] E
[REDACTED] NAC
STATUS: OPERATIONAL
25X1D AIR ORDER OF BATTLE:
[REDACTED]
53 PROB SMALL SWEPT-WING
(AT LEAST)
25X1D [REDACTED]
25X1D KILCHU AIRFIELD SOUTHEAST 25X1D 25X1D
25X1A 40-55- [REDACTED] N 129-23- [REDACTED] E
[REDACTED] NAC
STATUS: UNKNOWN
REMARKS:
THE RUNWAY WAS PROBABLY SERVICEABLE.
25X1D AIR ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE
25X1D [REDACTED]
25X1D KYONGSONG AIRFIELD SOUTHEAST 25X1D 25X1D
25X1A 41-33- [REDACTED] N 129-37- [REDACTED] E
[REDACTED] NAC
STATUS: OPERATIONAL
25X1D AIR ORDER OF BATTLE:
[REDACTED]
14 SMALL STRAIGHT-WING (AT
LEAST)
25X1D [REDACTED]

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

KOREA, NORTH
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D CHUNGHUNG HQ 10 INF DIV + BKS AREA 25X1A 25X1D 25X1D
[REDACTED] NAC [REDACTED] 39-52-[REDACTED] N 127-38-[REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
5 VEHICLES

25X1D

[REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D KOMAN-DONG ARMY BARRACKS + STOR AREA 25X1A 25X1D 25X1D
[REDACTED] NAC [REDACTED] 39-29-[REDACTED] N 125-50-[REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

25X1D

[REDACTED]

25X1D ONJONG-NI ARMY BARRACKS 25X1A 25X1D 25X1D
[REDACTED] NAC [REDACTED] 39-18-[REDACTED] N 126-04-[REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

25X1D

[REDACTED]

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

KOREA, NORTH
GROUND FORCE FACILITIES

25X1D SINCHANG-NI BARRACKS AND STORAGE AREA
[REDACTED] NAC

25X1A 25X1D 25X1D
39-22-[REDACTED] N 126-09-[REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

25X1D [REDACTED]

25X1D UNSAN-NI ARMY BKS N
[REDACTED] NAC

25X1A 25X1D 25X1D
39-26-[REDACTED] N 126-03-[REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

25X1D [REDACTED]

25X1D UNSAN-NI ARMY BKS NE
[REDACTED] NAC

25X1A 25X1D 25X1D
39-24-[REDACTED] N 126-03-[REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

25X1D [REDACTED]

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

KOREA, NORTH
DEPLOYED TACTICAL SSM FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

SINSANG-NI CRUISE MSL SITE
[REDACTED] NAC

25X1D 25X1D
25X1A 39-33- [REDACTED] N 127-30- [REDACTED] E
[REDACTED]

STATUS: OCCUPIED

25X1D

MISSILE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

[REDACTED]

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

KOREA: NORTH
LOGISTICS

SIGNIFICANT RESULTS

25X1D MANPO-UP RAILROAD YARDS 25X1D 25X1D
25X1A 41-08- N 126-17- E
NAC
STATUS: OPERATIONAL
REMARKS:
ACTIVITY WAS LIGHT WITH THE YARD LESS THAN 10 PERCENT FILLED.

25X1D

OTHER RESULTS-NO APPARENT CHANGE

25X1D HAMHUNG RR BR OV SONGCHON-GANG 25X1D 25X1D
25X1A 39-53- N 127-31- E
NAC
STATUS: OPERATIONAL

25X1D

25X1D KOWON RR BRIDGE OVER TOKCHI GANG 25X1D 25X1D
25X1A 39-26- N 127-15- E
NAC
STATUS: OPERATIONAL

25X1D

25X1D SINASAN-NI RR BR OV ORYONG-CHON 25X1D 25X1D
25X1A 42-39- N 130-17- E
NAC
STATUS: OPERATIONAL

25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
25X1D

Next 1 Page(s) In Document Exempt

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

HANDLE VIA TALENT KEYHOLE TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

SIGNIFICANT RESULTS

25X1D ALEYSK ICBM COMPLEX 25X1A 25X1D 25X1D
52-23- 082-39-
STATUS: OPERATIONAL 25X1A

REMARKS:

ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED. ALL SIX LAUNCH SITES (27E-32E) IN LAUNCH GROUP E ARE NOW COMPLETE. THIS MAKES ALL FIVE LAUNCH GROUPS COMPLETE AT THIS COMPLEX. SIX SETS OF CANVAS-COVERED STAGE TRANSPORTERS WERE OBSERVED IN THE RAIL-TO-ROAD TRANSFER POINT ON 25X1D

25X1D

25X1D BARANO-ORENBURGSKOYE MRBM COMPLEX 25X1A 25X1D 25X1D
44-18- N 131-27-
NAC
STATUS: NOT OPERATIONAL

REMARKS:

ALL ELEMENTS OF THE COMPLEX WERE OBSERVED. NO MISSILE-ASSOCIATED EQUIPMENT WAS AT EITHER LAUNCH SITES 1 OR 2. PROBABLE GROUND FORCE VEHICLES OR EQUIPMENT WERE PARKED ON THE LAUNCH PADS.

25X1D

25X1D DROVYANAYA ICBM COMPLEX 25X1A 25X1D 25X1D
51-28- N 113-01-
STATUS: OPERATIONAL 25X1A

REMARKS:

ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED. AN SS-7 MISSILE ON ITS TRANSPORTER WAS PARKED IN FRONT OF THE RIGHT MISSILE-READY BUILDING AT LAUNCH SITE AT THE RAIL-TO-ROAD TRANSFER POINT, FOUR TRAILERS WERE IN THE SS-7 RIM FACILITY ON AND TEN

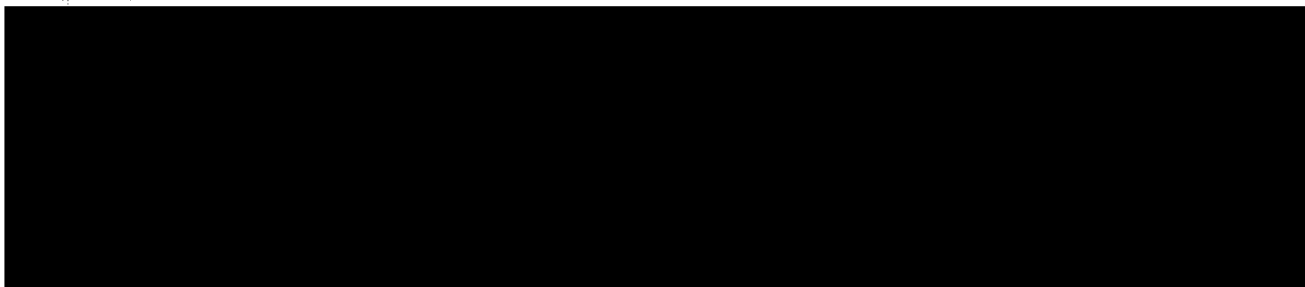
HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES
25X1D

VEHICLES WERE IN THE GROUND SUPPORT EQUIPMENT AREA ON [REDACTED]

25X1D



25X1D

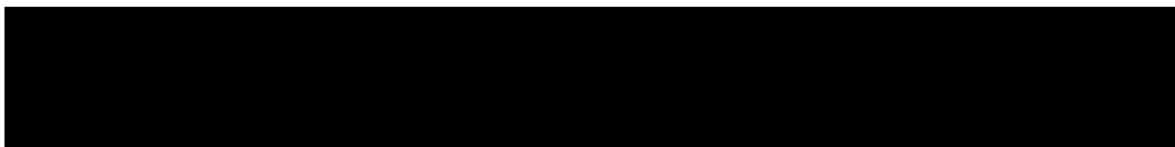
GELLI IRBM COMPLEX
[REDACTED] NAC

25X1A 25X1D 25X1D
42-43- [REDACTED] N 047-25- [REDACTED] E
[REDACTED]

STATUS: OPERATIONAL

REMARKS:
ONLY LAUNCH SITE 1 WAS VISIBLE. NO SIGNIFICANT ACTIVITY WAS
OBSERVED.

25X1D



25X1D

GLADKAYA ICBM COMPLEX
[REDACTED]

25X1A
[REDACTED]

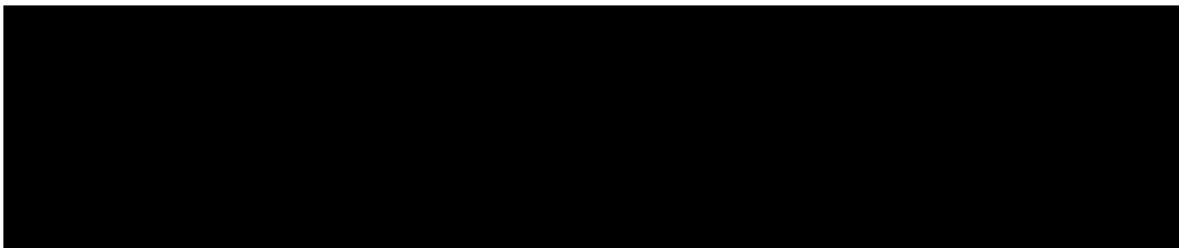
25X1D 25X1D
56-15- [REDACTED] N 092-13- [REDACTED] E
[REDACTED]

25X1A

STATUS: OPERATIONAL

REMARKS:
LAUNCH SITES 16-19, 21, 23, 24, AND 38-40 IN THE G GROUP, 26-29
AND 31 IN THE H GROUP, AND 41-43, 48, 58, AND 65 IN THE I GROUP
WERE OBSERVED. NO SIGNIFICANT ACTIVITY WAS OBSERVED.

25X1D



HANDLE VIA ^{TOP SECRET RUFF} Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1D IMENI GASTELLO ICBM COMPLEX 25X1A 25X1D 25X1D
51-03- [REDACTED] N 066-14- [REDACTED] E 25X1A

STATUS: OPERATIONAL

REMARKS:
ALL COMPONENTS OF THE COMPLEX WERE OBSERVED. LAUNCH SITES 44,
45, 46, 47, AND 49 IN THE H GROUP ARE NOW COMPLETE. THIS
COMPLETES ALL OF THE SITES IN THE H GROUP. EIGHT OF THE NINE
LAUNCH GROUPS ARE NOW COMPLETE. CONSTRUCTION OF THE I GROUP
REMAINED UNUSUALLY SLOW.

25X1D [REDACTED] 25X1D

25X1D JELGAVA MRBM COMPLEX 25X1A 56-38- [REDACTED] N 024-06- [REDACTED] E 25X1A
25X1D [REDACTED]

STATUS: UNKNOWN

REMARKS:
ONLY FIXED FIELD SITES 1 AND 2 WERE OBSERVED. LAUNCH SITES 1
AND 2 AND THE TRANSFER POINT COULD BE IDENTIFIED ONLY.

25X1D [REDACTED] 25X1D

25X1D KARTALY ICBM COMPLEX 25X1A 52-59- [REDACTED] N 060-31- [REDACTED] E 25X1A
25X1D [REDACTED]

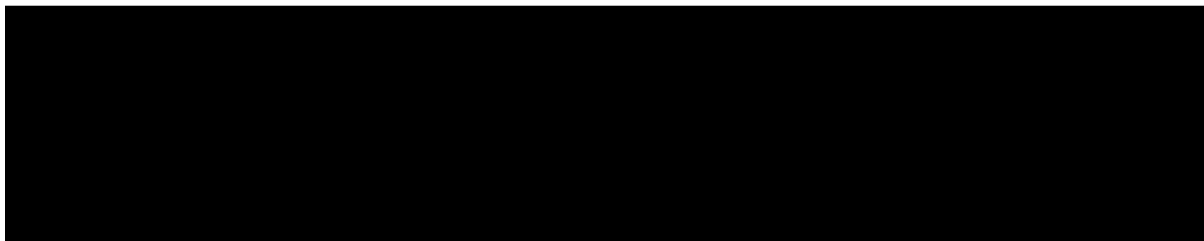
STATUS: OPERATIONAL

REMARKS:
ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED. LAUNCH
GROUP F HAS BEEN COMPLETED. AT LAUNCH GROUP G, THE LAST KNOWN
GROUP STARTED AT THIS COMPLEX, CONSTRUCTION CONTINUED AT A VERY
SLOW RATE. CONSTRUCTION SUPPORT BUILDINGS HAD BEEN ADDED TO
THREE OF THE SITES (48, 49, AND 53) IN LAUNCH GROUP G. SILO
CONSTRUCTION COMPONENTS REMAINED IN THE COMPLEX SUPPORT
FACILITY.

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112
25X1D

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES



25X1D 25X1D

25X1D

KOSTROMA ICBM COMPLEX

25X1A

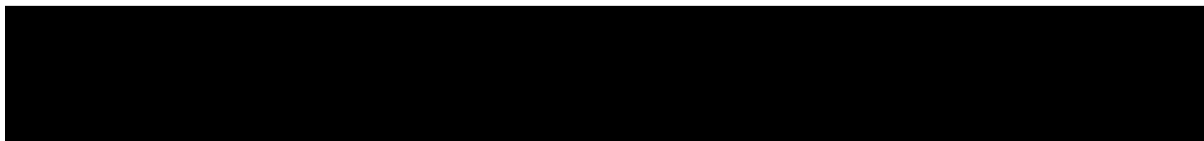
58-00- N 041-22- E

25X1A

STATUS: UNKNOWN

REMARKS:
ONLY LAUNCH SITES 102Q, 104Q, 112Q, AND 113Q WERE VISIBLE AND
THEY COULD BE IDENTIFIED ONLY.

25X1D



25X1D 25X1D

25X1D

KURGANCHA MRBM COMPLEX
NAC

25X1A 39-37- N 065-55- E

STATUS: OPERATIONAL

REMARKS:
ONLY THE TRANSFER POINT WAS OBSERVED. TWO MISSILE-ASSOCIATED
RAIL CARS WERE AT THE SIDE-LOADING DOCK.

25X1D



25X1D 25X1D

25X1D

NOVOSIBIRSK ICBM COMPLEX 25X1A

55-21- N 083-02- E

25X1A

STATUS: OPERATIONAL

REMARKS:
ALL COMPONENTS OF THE COMPLEX WERE COVERED. NO SIGNIFICANT
ACTIVITY WAS OBSERVED.

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112
25X1D

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

[REDACTED]

25X1D

OLOVYANNAYA ICBM COMPLEX 25X1A

25X1D 25X1D
50-59- [REDACTED] N 115-57- [REDACTED] E

STATUS: OPERATIONAL

25X1A

REMARKS:

ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED. CONSTRUCTION CONTINUED ON THE ALTERNATE COMMAND AND CONTROL FACILITY.

25X1D

[REDACTED]

25X1D

SHADRINSK ICBM COMPLEX 25X1A

25X1D 25X1D
56-08- [REDACTED] N 063-51- [REDACTED] E

STATUS: OPERATIONAL

25X1A

REMARKS:

ALL COMPONENTS OF THE COMPLEX WERE COVERED. NO SIGNIFICANT ACTIVITY WAS OBSERVED.

25X1D

[REDACTED]

25X1D

SUCHAN MRBM COMPLEX
[REDACTED] NAC

25X1A 25X1D 25X1D
43-06- [REDACTED] N 133-18- [REDACTED] E

STATUS: NOT OPERATIONAL

REMARKS:

ALL ELEMENTS OF THE COMPLEX WERE OBSERVED. NO MISSILE-ASSOCIATED EQUIPMENT OR VEHICLES WERE OBSERVED.

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1D



25X1D UZHUR ICBM COMPLEX

25X1A

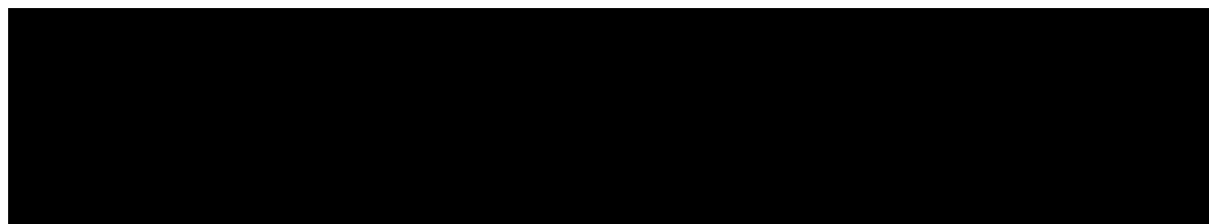
25X1D 25X1D
55-15-██N 089-30-██E

25X1A

STATUS: OPERATIONAL

REMARKS:

ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED. CONSTRUCTION CONTINUED WITHIN THE ONLY GROUP UNDER CONSTRUCTION. TWO OF THE SITES (57J AND 59J) HAD ADVANCED TO A MIDSTAGE OF CONSTRUCTION BY ██████████. THE OTHER FOUR SITES (56J, 58J, 60J, AND 61J) REMAINED IN THE EARLY STAGE.



25X1D YEDROVO ICBM COMPLEX

25X1A

25X1D 25X1D
57-49-██N 033-28-██E

25X1A

STATUS: OPERATIONAL

REMARKS:

SS-7 LAUNCH SITES 1, 3, 5, 7, AND 8, SS-11 LAUNCH SITES 11, 13, 14, 16, 23, AND 24 IN LAUNCH GROUP I, 25, 27, 28, AND 36 IN LAUNCH GROUP J, 37, 48-54, 57, AND 63 IN LAUNCH GROUP K, 39 IN LAUNCH GROUP L, 60, 62, 65, AND 67 IN LAUNCH GROUP M, 70 AND 73-81 IN LAUNCH GROUP N, AND 128-134 AND 136-138 IN LAUNCH GROUP T WERE OBSERVED. THE HEADQUARTERS COMMAND AND CONTROL FACILITY, THE COMPLEX SUPPORT FACILITIES, ██████████, THE RAIL-TO-ROAD TRANSFER POINT, AND THE TRAINING SITE (61X) WERE ALSO OBSERVED. LAUNCH SITES 128T, 129T, 130T, 131T, 132T, 134T, AND 138T ARE NOW COMPLETE, MAKING ALL LAUNCH SITES IN LAUNCH GROUP T COMPLETE. ALL 11 LAUNCH GROUPS ARE NOW COMPLETE AT THIS COMPLEX.

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

25X1D

[REDACTED]

25X1D

25X1D

25X1D

ZAGARE MRBM COMPLEX
[REDACTED] NAC

25X1A 56-26- [REDACTED] N 023-20- [REDACTED] E

STATUS: OPERATIONAL

REMARKS:

ALL COMPONENTS OF THE COMPLEX WERE VISIBLE. NO SIGNIFICANT
ACTIVITY WAS OBSERVED.

25X1D

[REDACTED]

25X1D

ZHANGIZ-TOBE ICBM COMPLEX 25X1A

25X1D 25X1D
49-13- [REDACTED] N 081-09- [REDACTED] E

STATUS: OPERATIONAL

25X1A

REMARKS:

ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED. LAUNCH
SITES 39G, 40G, AND 42G ARE NOW COMPLETE, MAKING ALL SIX LAUNCH
SITES COMPLETE IN LAUNCH GROUP G. ALL SIX LAUNCH SITES IN
LAUNCH GROUP H ARE NOW COMPLETE. THIS MAKES EIGHT LAUNCH
GROUPS (A THROUGH H) COMPLETE AT THIS COMPLEX. NO PROGRESS WAS
APPARENT ON THE CONSTRUCTION OF THE SIX LAUNCH SITES IN LAUNCH
GROUP I. SINCE [REDACTED] CONSTRUCTION SUPPORT BUILDINGS HAVE
BEEN REMOVED FROM FOUR OF THE LAUNCH SITES.

25X1D

25X1D

[REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D

LENINGRAD SSM TRAINING FACILITY
[REDACTED] NAC

25X1D 25X1D
25X1A 60-16- [REDACTED] N 030-33- [REDACTED] E

STATUS: OPERATIONAL

25X1D

MISSILE ORDER OF BATTLE:
[REDACTED]

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
MISSILE RANGES

SIGNIFICANT RESULTS

25X1D

SARY-SHAGAN ASAT/SPACE TRKNG RADAR FAC

25X1D 25X1D
46-36-██ N 074-31-██ E

STATUS: OPERATIONAL

25X1A

25X1A

REMARKS:

CONSTRUCTION CONTINUED AT DUAL HEN HOUSE E. ALL VERTICAL MEMBERS AT THE RIGHT ANTENNA BUILDING HAVE BEEN INSTALLED, AND THE ROOF OF THE OUTBOARD TERMINAL BUILDING AT THE RIGHT ANTENNA HAS BEEN COMPLETED. NEW TRENCHING ACTIVITY WAS OBSERVED FROM THE PUMPHOUSE AT THE OLD TRY ADD AREA TO THE SOUTH SIDE OF THE TRY ADD A BUILDING. THE NEW TRENCHING ACTIVITY INTERSECTS PREVIOUSLY EXISTING TRENCHES BETWEEN THE TRY ADD A BUILDING AND THE REAR OF THE CONTROL BUILDING AT DUAL HEN HOUSE RADAR E.

25X1D

25X1D

SARY-SHAGAN TALL KING-AW RADAR FAC

25X1D 25X1D
46-04-██ N 073-30-██ E

STATUS: UNKNOWN

25X1A

25X1A

REMARKS:

A BACK NET/SIDE NET-TYPE RADAR FACILITY CONSISTING OF FOUR RADAR MOUNDS HAS BEEN CONSTRUCTED APPROXIMATELY 600 METERS (1,970 FEET) EAST OF THE TALL KING FACILITY. THE SITE WAS NOT PRESENT IN ██████████ AND INITIAL SCARRING WAS OBSERVED IN ██████████. OCCUPANCY IS UNDETERMINED ON THE SMALL-SCALE PHOTOGRAPHY.

25X1D

25X1D

25X1D

25X1D

TYURATAM DEEP SPACE TRACKING FACILITY

25X1D 25X1D
45-42-██ N 063-20-██ E

STATUS: COMPLETE

25X1A

25X1A

REMARKS:

THE SECOND 25-METER (82-FOOT) DISH HAS BEEN INSTALLED ON TOP OF

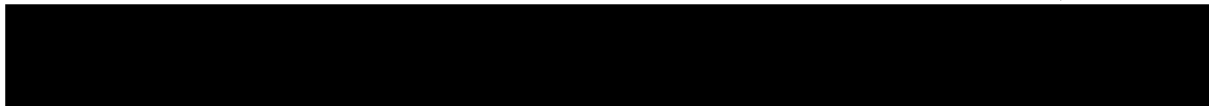
HANDLE VIA TOP SECRET RUFF
Talent Keyhole Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
MISSILE RANGES

ITS PEDESTAL. A DITCH EXTENDED FROM A POINT JUST NORTH OF THE FACILITY TO THE ROAD WHICH SERVES COMMUNICATIONS FACILITY 1.

25X1D



25X1D

TYURATAM LAUNCH COMPLEX C 25X1A

25X1D 25X1D
45-58- N 063-39- E

STATUS: COMPLETE

25X1A

REMARKS:

THE LIGHT-TONED CYLINDRICAL OBJECT WHICH HAD BEEN OBSERVED IN THE LAUNCH AREA FOR THE PAST FEW MONTHS WAS NOT OBSERVED ON THIS MISSION. AT LAUNCH PAD C1, APPROXIMATELY SIX VEHICLES OR PIECES OF EQUIPMENT WERE PARKED ALONG THE WEST SIDE OF THE PAD. APPROXIMATELY 20 VEHICLES OR PIECES OF EQUIPMENT WERE PARKED IN THE PARKING AREA IN THE SW CORNER OF THE THE LAUNCH AREA. IN THE COMPLEX SUPPORT FACILITY, 18 RAIL CARS WERE ON THE SPURS SERVING THE MISSILE CHECKOUT AREA (WEST) AND APPROXIMATELY 35 MORE RAIL CARS WERE PARKED ON THE SPURS BEING USED FOR THE OFF-LOADING OF CONSTRUCTION MATERIALS IN SUPPORT OF THE NEW MISSILE CHECKOUT AND ASSEMBLY BUILDING BEING CONSTRUCTED AT THE WEST END OF THE SUPPORT FACILITY. THE NEW MISSILE CHECKOUT AND ASSEMBLY BUILDING APPEARED TO HAVE THE EXTERNAL WALLS UP AND WAS COMPLETELY ROOFED. FOUR PROBABLE STAGE TRANSPORTERS WERE PARKED NEAR THE OLDER MISSILE ASSEMBLY AND CHECKOUT BUILDING. THE DISH FOR THE ORBITA STATION IN THE ELECTRONICS AREA WAS BEING ASSEMBLED ADJACENT TO THE CONTROL BUILDING.

25X1D

MISSILE ORDER OF BATTLE:

25X1D

-- MISSILE CHECKOUT AREA (WEST)
4 PROB STAGE TRANSPORTERS 6 VEHICLES/PIECES OF EQUIP
OBJ -- LAUNCH
AREA

25X1D

-- SW PARKING AREA
20 VEHICLES/PIECES OF EQUIP

25X1D

-- MISSILE CHECKOUT AREA (WEST)
53 RAIL CARS

25X1D



HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
MISSILE RANGES

25X1D TYURATAM LAUNCH COMPLEX E 25X1A 25X1D 25X1D
45-57- N 063-12- E
25X1D

REMARKS:

THE SS-9 GROUND SUPPORT EQUIPMENT WAS STILL PRESENT ON ALL THREE PADS AND AT OTHER POINTS WITHIN THE SITE AREA. SEVEN VEHICLES OR PIECES OR EQUIPMENT WERE AT PAD E1, SIX SS-9 FUEL TRANSPORTERS AND EIGHT OTHER VEHICLES OR PIECES OF EQUIPMENT WERE AT PAD E2, TEN SS-9 OXIDIZER TRANSPORTERS WERE AT PAD E3, 11 VEHICLES OR PIECES OF EQUIPMENT WERE PARKED JUST OUTSIDE OF

25X2
25X2 STACKS OF MATERIALS OR EQUIPMENT WERE ALONGSIDE THE RAIL SPUR WHICH SERVES THE LAUNCH COMPLEX. THIS SAME AREA WAS USED AS AN OFF-LOADING POINT FOR CONSTRUCTION MATERIALS DURING THE CONSTRUCTION OF LAUNCH GROUP P

25X1D MISSILE ORDER OF BATTLE:
-- LAUNCH PAD E2
6 SS-9 FUEL TRANSPORTERS 8 VEHICLES/PIECES OF EQUIP

25X1D -- LAUNCH PAD E3
10 SS-9 OXIDIZER TRNSPRTRS

25X1D ASSOCIATED OBJECTS:
-- LAUNCH PAD E1
6 VEHICLES/PIECES OF EQUIP

25X2

25X1D

25X1D TYURATAM LAUNCH COMPLEX F 25X1A 25X1D 25X1D
46-02- N 063-05- E
STATUS: COMPLETE 25X1A

REMARKS:

TWO MISSILE TRANSPORTERS, THREE PROPELLANT TRANSPORTERS, AND

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
MISSILE RANGES

TWO SMALL VEHICLES OR PIECES OF EQUIPMENT WERE PARKED ALONG THE
NW SIDE OF THE LAUNCH AREA.

25X1D

MISSILE ORDER OF BATTLE:

2 MISSILE TRANSPORTERS 2 VEHICLES/PIECES OF EQUIP
3 PROPELLANT TRANSPORTERS

25X1D

[REDACTED]

25X1D

TYURATAM LAUNCH COMPLEX H 25X1A

25X1D 25X1D
45-59- [REDACTED] 063-42- [REDACTED] E

STATUS: UNKNOWN

25X1A

REMARKS:

AT LAUNCH PAD H2, THE ERECTOR ARM REMAINED ON THE GROUND, THE
EXCAVATION AROUND THE LAUNCH POINT REMAINED OPEN, AND EXTENSIVE
TRACK ACTIVITY WAS OBSERVED IN THE SNOW JUST NORTH AND EAST OF
THE PAD. WHAT APPEARED TO BE STACKS OF MATERIALS OR EQUIPMENT
WERE ADJACENT TO THE EASTERNMOST PROPELLANT BUNKER. AN OPEN
DITCH EXTENDED FROM JUST WEST OF THE LAUNCH AREA WESTWARD TO A
POINT NEAR THE SMALL ELECTRICAL SUBSTATION AT LAUNCH COMPLEX B.

25X1D

[REDACTED]

25X1D

TYURATAM LAUNCH COMPLEX J 25X1A

25X1D 25X1D
45-57- [REDACTED] 063-18- [REDACTED] E

STATUS: UNKNOWN

25X1A

REMARKS:

LITTLE CHANGE OR ACTIVITY WAS OBSERVED AT PAD J1. TWO SMALL
CRANES WERE BETWEEN THE PAD AND THE INTRAPAD BUILDINGS, AND
CONSTRUCTION HAD CONTINUED ON THE BUILDING JUST NE OF THE
SERVICE TOWER. AT LAUNCH PAD J2, ONE TRANSPORTER ERECTOR WAS
POSITIONED JUST IN FRONT OF THE LAUNCH APERTURE. THE SERVICE
TOWER WAS ROTATED FORWARD, ALTHOUGH THERE WAS NO LAUNCH VEHICLE
ON THE PAD. THE BUILDING WHICH HAD BEEN UNDER CONSTRUCTION
JUST NE OF THE SERVICE TOWER APPEARED TO BE COMPLETE AND HAD
BEEN EARTH MOUNDED. AN OPEN DITCH EXTENDED FROM THE BUILDING
AROUND THE WESTERN SIDE OF THE PAD AND TERMINATED NEAR THE

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
MISSILE RANGES

FORWARD PORTION OF THE PAD, NEAR THE SOUTHWESTERN EXHAUST FLUME. TWELVE TANK CARS WERE ON THE RAIL SPUR SERVING J2. IN THE SPACECRAFT INTEGRATION FACILITY, FOUNDATIONS FOR AT LEAST FOUR BUILDINGS WERE OBSERVED IN THE NORTHWESTERN CORNER OF THE FACILITY. A TRANSPORTER ERECTOR AND THE STRONGBACK WERE PARKED AT THE NORTHERN END OF THE VEHICLE ASSEMBLY BUILDING. APPROXIMATELY 12 RAIL CARS WERE ON THE SPUR NEAR THE VEHICLE ASSEMBLY BUILDING.

25X1D MISSILE ORDER OF BATTLE:
[REDACTED] -- LAUNCH PAD J2
1 TRANSPORTER ERECTOR

25X1D [REDACTED] -- VEHICLE ASSEMBLY BUILDING
1 TRANSPORTER ERECTOR 12 RAIL CARS
1 STRONGBACK

25X1D [REDACTED]

25X1D TYURATAM SPACE LAUNCH SITE A1 25X1A 25X1D 25X1D
[REDACTED] 45-55-[REDACTED] N 063-20-[REDACTED] E
[REDACTED]
STATUS: COMPLETE 25X1A

25X1D REMARKS:
THE SOUTH WALL OF THE FLAME PIT, WHICH WAS DAMAGED BY AN EARTH SLIDE IN [REDACTED] HAS NOW BEEN REPAIRED. A LONG RAIL CAR WAS PARKED ON THE RAIL SPUR THAT SERVES THE PAD.

25X1D ASSOCIATED OBJECTS:
[REDACTED]
1 LONG RAIL CAR

25X1D [REDACTED]

25X1D TYURATAM SPACE LAUNCH SITE G1 25X1D 25X1D
[REDACTED] 46-04-[REDACTED] N 062-55-[REDACTED] E
[REDACTED]
STATUS: COMPLETE 25X1A 25X1A

REMARKS:
A CANVAS-COVERED MISSILE WAS ON THE RAIL SPUR ADJACENT TO THE

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
MISSILE RANGES

G1-B READY BUILDING, AND THREE RAIL TANK CARS WERE PARKED ON THE SPUR THAT SERVES THE LAUNCH PADS. NO SIGNIFICANT CHANGE WAS OBSERVED AT THE UNIDENTIFIED FACILITY JUST NORTH OF THE LAUNCH AREA.

25X1D

MISSILE ORDER OF BATTLE:

1 MISSILE (CANVAS COVERED) 3 RAIL TANK CARS

25X1D

25X1D

TYURATAM SPACE LAUNCH SITE G3-G4

25X1D 25X1D
46-04- N 062-58- E

STATUS: COMPLETE

25X1A

25X1A

25X1D

REMARKS:

THE GANTRIES AT G3 AND G4 WERE BOTH IN THE PARK POSITION AT THE REAR OF THE GANTRY TRACKS. AT PAD G3, THE SNOW ON THE PAD AND AROUND EACH EXHAUST FLUME HAD MELTED, INDICATING THAT THE SL-12 LAUNCH ON ONE DAY PRIOR TO THIS COVERAGE, WAS FROM PAD G3. THE DITCHES FORWARD OF EACH PAD THAT CONNECT THE SMALL STRUCTURES WHICH HAVE BEEN UNDER CONSTRUCTION FOR THE PAST FEW MONTHS REMAINED OPEN.

25X1D

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D

AYAGUZ SAM SITE A09-2
[REDACTED] NAC

25X1D 25X1D
25X1A 47-57-[REDACTED] N 080-31-[REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D

[REDACTED]

25X1D

CHELYABINSK SAM COMPLEX B05-5
[REDACTED] NAC

25X1D 25X1D
25X1A 55-23-[REDACTED] N 061-49-[REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D

[REDACTED]

25X1D

CHERNIGOVKA SAM SITE B18-2 25X1A
[REDACTED] [REDACTED]

25X1D 25X1D
44-05-[REDACTED] N 132-36-[REDACTED] E

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

14.7 NM SOUTH OF CHERNIGOVKA.

THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, THREE REVETTED DRIVE-THROUGH MISSILE-HOLD POSITIONS, AND A REVETTED PROBABLE ACQUISITION RADAR POSITION.

25X1D

25X1D
IMAGE DERIVED COORDINATES:
4405-[REDACTED] N 13236-[REDACTED] E

MAP SOURCE REFERENCE:
200-0282-22HL, 4ED, JUL 68

25X1D

[REDACTED]

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D 25X1D 25X1D
CHERNIGOVKA SAM SITE B24A-3 44-10- N 132-19- E

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

13.5 NM SW OF CHERNIGOVKA.
THE NEWLY IDENTIFIED SA-3 SITE CONSISTS OF FOUR REVETTED LAUNCH
POSITIONS AND A REVETTED GUIDANCE AREA. CHERNIGOVKA SAM SITE
B24-3 IS APPROXIMATELY 1 NM WEST.

IMAGE DERIVED COORDINATES:

4410 N13219 E

MAP SOURCE REFERENCE:

200-0282-21HL, 5ED, DEC 69

CHERNIGOVKA SAM SITE B25A-2

44-12- N 132-15- E

STATUS: UNOCCUPIED

25X1A

PHYSICAL DESCRIPTION:

15 NM SW OF CHERNIGOVKA.
THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS AND A REVETTED GUIDANCE AREA.

IMAGE DERIVED COORDINATES:

4412 N13215 E

MAP SOURCE REFERENCE:

200-0282-21HL, 5ED, DEC 69

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALIN KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D 25X1D 25X1D
CHERNIGOVKA SAM SITE B25B-2 25X1A 44-13-██ N 132-17-██ E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

12.5 NM SW OF CHERNIGOVKA.
THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS AND A REVETTED GUIDANCE AREA.

IMAGE DERIVED COORDINATES:

4413-██ N13217-██ E

MAP SOURCE REFERENCE:

200-0282-21HL, 5ED, DEC 69

25X1D

25X1D 25X1D 25X1D
CHERNIGOVKA SAM SITE C25A-3 25X1A 44-09-██ N 132-05-██ E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

19.7 NM SW OF CHERNIGOVKA.
THE NEWLY IDENTIFIED SA-3 SITE CONSISTS OF FOUR REVETTED LAUNCH
POSITIONS, A REVETTED GUIDANCE AREA, A REVETTED MISSILE-HOLD
POSITION, AND A REVETTED PROBABLE ACQUISITION RADAR POSITION.

IMAGE DERIVED COORDINATES:

4409-██ N13205-██ E

MAP SOURCE REFERENCE:

200-0282-21HL, 5ED, DEC 69

25X1D

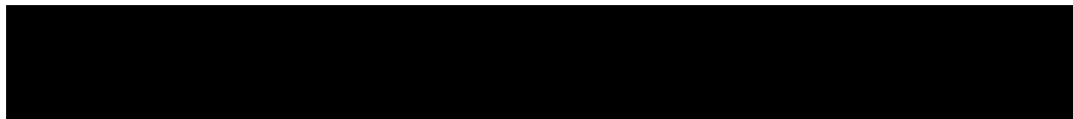
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112
25X1D

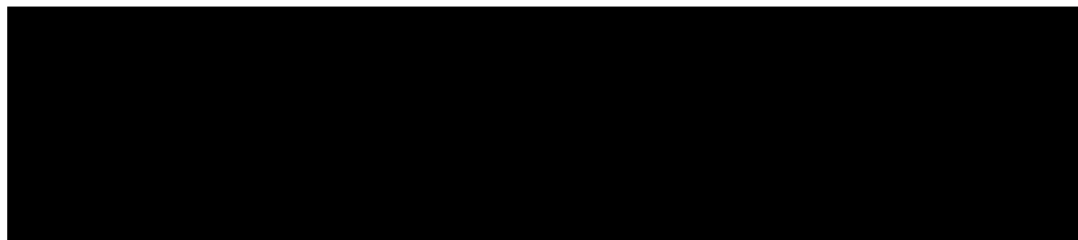
SOVIET UNION
AIR DEFENSE MISSILES



25X1D DROVYANAYA ICBM COMPLEX SAM SITE C26-2
NAC

25X1D 25X1D
25X1A 51-22-██N 112-25-██E

STATUS:OCCUPIED



25X1D DROVYANAYA ICBM CPLX SAM SITE C26A-2

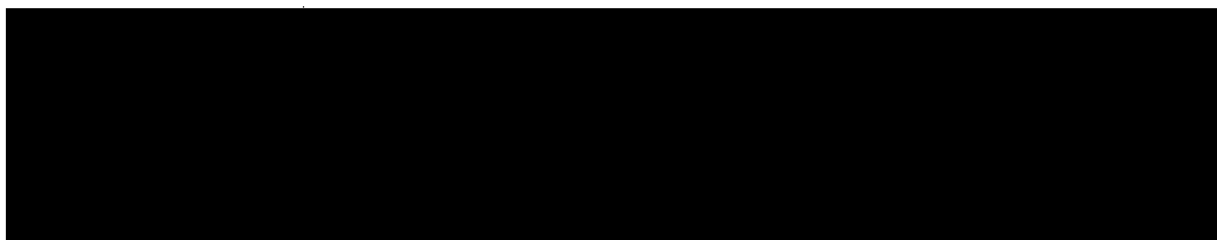
25X1D 25X1D
51-22-██N 112-26-██E

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

25X1A 23.3 NM WSW OF THE DROVYANAYA ICBM COMPLEX SUPPORT FACILITY.
THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS AND A PROBABLE REVETTED GUIDANCE AREA. THE SITE IS
IMMEDIATELY ADJACENT TO THE SE CORNER OF THE ON-SITE SUPPORT OF
DROVYANAYA ICBM COMPLEX SAM SITE C26-2 (██████████). AT
LEAST FIVE OF THE LAUNCH POSITIONS AND THE GUIDANCE AREA WERE
OCCUPIED. THE SITE IS OF CONSIDERABLY SMALLER DIAMETER THAN
THE PRIMARY SITE.

25X1D IMAGE DERIVED COORDINATES:
25X1D 5122██N11226██E



HANDLE VIA

TOP SECRET RUFF

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALLEN KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D

GORKIY SAM COMPLEX C33-5 25X1A

25X1D 25X1D
56-41- [REDACTED] N 043-28- [REDACTED] E

STATUS: UNDER CONSTRUCTION

25X1A

25X1D

REMARKS:

ONLY LIMITED CONSTRUCTION PROGRESS HAS BEEN NOTED SINCE MISSION

[REDACTED]

25X1D

GORKIY SAM SITE D32B-2

25X1A

25X1D 25X1D
56-46- [REDACTED] N 043-12- [REDACTED] E

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

37.9 NM NW OF GORKIY.

THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND A PROBABLE ACQUISITION RADAR POSITION. THE SITE IS APPROXIMATELY 1.7 NM SE OF GORKIY SAM SITE D32-2 [REDACTED].

25X1A

25X1D

IMAGE DERIVED COORDINATES:

5646 [REDACTED] N 04312 [REDACTED] E

25X1D

MAP SOURCE REFERENCE:

USATC 0154-25HL, 3ED, MAY 66

25X1D

[REDACTED]

25X1D

KIYEVKA SAM SITE A22A-2

25X1A

25X1D 25X1D
42-52- [REDACTED] N 133-39- [REDACTED] E

STATUS: UNOCCUPIED

PHYSICAL DESCRIPTION:

3 NM SW OF KIYEVKA.

THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA. KIYEVKA SAM SITE A22-2

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

TOP SECRET RUFF

HANDLE VIA
TALLEN KEYHOLE
CONTROL SYSTEM ONLY

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1A

IS APPROXIMATELY 1 NM NE.

25X1D IMAGE DERIVED COORDINATES:
25X1D 4252 N13339 E

MAP SOURCE REFERENCE:
200-0291-7HL, 4ED, NOV 67

25X1D KOMSOMOLSK SAM COMPLEX B27-5

25X1D 50-33 N 136-45 E
25X1D

25X1D STATUS:OCCUPIED

25X1A

25X1A

REMARKS:
THE 18 LAUNCH POSITIONS WERE OCCUPIED BY PROBABLE LAUNCHERS AND
THE THREE TRACKING AND GUIDANCE RADAR MOUNDS WERE OCCUPIED BY
SQUARE PAIR RADARS. THE SUPPORT FACILITY APPEARED TO BE
COMPLETE. THE MISSILE-HANDLING FACILITY WAS IN THE EARLY STAGE
OF CONSTRUCTION. HOWEVER, A TEMPORARY MISSILE-HANDLING
FACILITY WAS NEARBY. THE AIR WARNING RADAR FACILITY WAS
COMPLETE AND OCCUPIED.

25X1D KYSHTYM SAM SITE A23-2
25X1D NAC

25X1D 55-40 N 060-28 E
25X1D

25X1D STATUS:OCCUPIED

25X1D KYSHTYM SAM SITE B12-2
25X1D NAC

25X1D 55-36 N 061-03 E
25X1D

25X1D STATUS:OCCUPIED

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D

LEPSY SAM SITE A05-2
[REDACTED] NAC

25X1A 46-14- [REDACTED] 25X1D 25X1D
N 078-57- [REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D

[REDACTED]

25X1D

MAGNITOGORSK SAM COMPLEX B09-5
[REDACTED] NAC

25X1A 53-26- [REDACTED] 25X1D 25X1D
059-22- [REDACTED] E
[REDACTED]

STATUS:OCCUPIED

25X1D

[REDACTED]

25X1D

MAGNITOGORSK SAM SITE B28-2 25X1A

25X1D 25X1D
53-25- [REDACTED] N 058-41- [REDACTED] E
[REDACTED]

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

12.4 NM WEST OF MAGNITOGORSK.

THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, ONE PROBABLE REVETTED GUIDANCE AREA, ONE PROBABLE ACQUISITION RADAR POSITION, AND ONE POSSIBLE REVETTED MISSILE-HOLD POSITION. THE SITE IS 2.7 NM WSW OF MAGNITOGORSK SAM SITE B29-2 [REDACTED].

25X1A

25X1D

25X1D

IMAGE DERIVED COORDINATES:

5325 [REDACTED] N 05841 [REDACTED] E

MAP SOURCE REFERENCE:

200 0164-16HL

25X1D

[REDACTED]

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D

[REDACTED]

25X1D

25X1D

25X1D MALAYA SAZANKA SAM SITE B29-3

51-17- [REDACTED] N 127-34- [REDACTED] E

25X1A

STATUS:UNOCCUPIED

25X2

PHYSICAL DESCRIPTION:

16.2 NM WNW OF [REDACTED]

FACILITY.

25X1A THE NEWLY IDENTIFIED SA-3 SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA. THE SITE IS 2 NM ENE OF MALAYA SAZANKA SAM SITE C28-3 [REDACTED]

25X1D

25X1D IMAGE DERIVED COORDINATES:

5117 [REDACTED] N 12734 [REDACTED] E

MAP SOURCE REFERENCE:

200 0203-2HL

25X1D [REDACTED]

25X1D

25X1D

25X1D MALAYA SAZANKA SAM SITE B31A-3

51-27- [REDACTED] N 127-29- [REDACTED] E

25X1A

STATUS:OCCUPIED

25X2

PHYSICAL DESCRIPTION:

24.3 NM WEST OF SVOBODNY AND [REDACTED]

25X2 THE NEWLY IDENTIFIED SA-3 SITE CONSISTS OF THREE AND POSSIBLY FOUR REVETTED LAUNCH POSITIONS. THE SITE IS APPROXIMATELY [REDACTED] SSE OF MALAYA SAZANKA SAM SITE B31-3 [REDACTED]

25X1D IMAGE DERIVED COORDINATES:

5127 [REDACTED] N 12729 [REDACTED] E

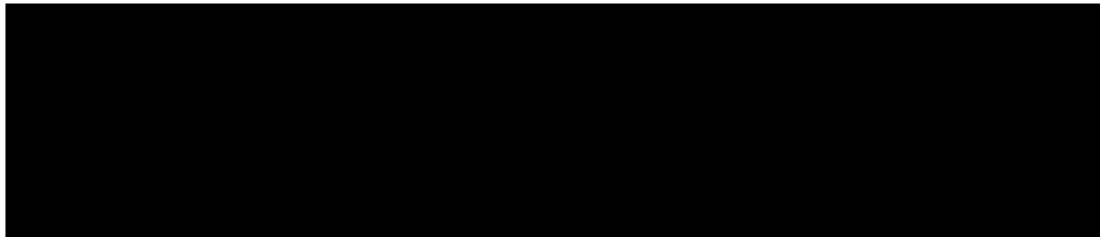
HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

MAP SOURCE REFERENCE:
200 0203-2HL

25X1D



25X1D

MALAYA SAZANKA SAM SITE B33-2
[REDACTED] NAC

25X1A 51-28-[REDACTED] 25X1D 25X1D
[REDACTED] N 127-45-[REDACTED] E

STATUS: OCCUPIED

25X1D



25X1D

MALAYA SAZANKA SAM SITE C33A-2
[REDACTED] [REDACTED]

25X1D 25X1D
51-34-[REDACTED] N 127-39-[REDACTED] E

25X1A

STATUS: UNOCCUPIED

25X2

PHYSICAL DESCRIPTION:

23.5 NM NW OF [REDACTED]
THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS AND A REVETTED GUIDANCE AREA.

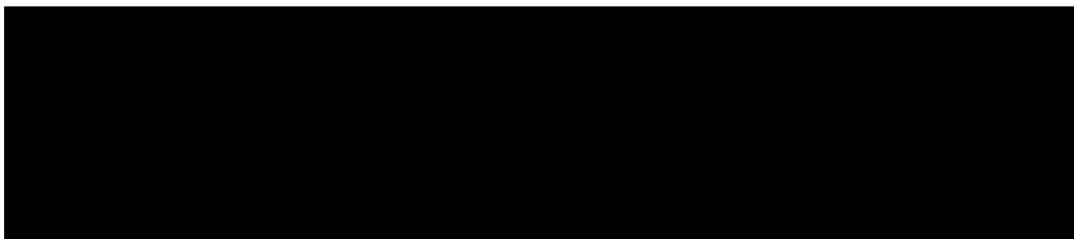
25X1D

25X1D

IMAGE DERIVED COORDINATES:
5134-[REDACTED] N 12739-[REDACTED] E

MAP SOURCE REFERENCE:
200 203-3HL

25X1D



HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D MALAYA SAZANKA SAM SITE C33A-3 25X1A 25X1D 25X1D
51-34- N 127-36- E

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

25X2 25.8 NM NW OF
THE NEWLY IDENTIFIED SA-3 SITE CONSISTS OF FOUR REVETTED LAUNCH
25X1A POSITIONS AND A PROBABLE REVETTED GUIDANCE AREA. THE SITE IS
2.5 NM WEST OF MALAYA SAZANKA SAM SITE C33-3

IMAGE DERIVED COORDINATES:

25X1D 5134- N12736- E
25X1D

MAP SOURCE REFERENCE:
200 0203-3HL

25X1D NAKHODKA SAM COMPLEX B30-5
NAC

25X1D 25X1D
25X1A 42-57- N 132-31- E

STATUS: OCCUPIED

25X1D NIKOLAYEVSK SAM SITE B11-2
NAC

25X1D 25X1D
25X1A 53-02- N 141-14- E

STATUS: OCCUPIED

REMARKS:
THE SITE WAS POSSIBLY OCCUPIED.

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112
25X1D

SOVIET UNION
AIR DEFENSE MISSILES

[REDACTED]

25X1D NOVOSIBIRSK SAM COMPLEX B03-5 25X1A 25X1D 25X1D
[REDACTED] NAC [REDACTED] 55-14-[REDACTED] N 083-06-[REDACTED] E

STATUS:OCCUPIED

25X1D [REDACTED]

25X1D NOVOSYSOYEVKA SAM SITE B01A-2 25X1A 25X1D 25X1D
[REDACTED] 44-20-[REDACTED] N 133-30-[REDACTED] E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

10.2 NM NE OF NOVOSYSOYEVKA.

25X1A THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS AND A REVETTED GUIDANCE AREA. DOSTOYEVKA SAM SITE
A03-2 [REDACTED] IS 0.5 NM NE.

25X1D IMAGE DERIVED COORDINATES:
25X1D 4420-[REDACTED] N13330-[REDACTED] E

MAP SOURCE REFERENCE:
200-0282-22HL, 4ED, JUL 68

25X1D [REDACTED]

25X1D PORONAYSK SAM SITE A25-2 25X1A 25X1D 25X1D
[REDACTED] 49-09-[REDACTED] N 142-55-[REDACTED] E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

7.8 NM SW OF PORONAYSK.

25X1A THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS, A REVETTED GUIDANCE AREA, AND ONE POSSIBLE REVETTED
MISSILE-HOLD POSITION. THE SITE OCCUPIES A PORTION OF THE
GASTELO AMMUNITION DEPOT DA 1 [REDACTED], AND IS 3.2 NM

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1A

NNW OF PORONAYSK SAM SITE A22-2

IMAGE DERIVED COORDINATES:
4909 N 14255 E

25X1D

25X1D

25X1D

SVOBODNY SAM COMPLEX A32-5
NAC

25X1A 51-56 N 128-10 E

25X1D

25X1D

25X1D

STATUS: OCCUPIED

25X1D

TOMSK SAM COMPLEX B30-5
NAC

25X1A 56-36 N 084-32 E

25X1D

25X1D

25X1D

STATUS: OCCUPIED

25X1D

TYURATAM SAM COMPLEX B23-5

25X1A

25X1D 45-46 N 063-12 E

25X1D

25X1D

25X1D

STATUS: OCCUPIED

25X1A

REMARKS:

A NEW LOOP SERVICE ROAD HAS BEEN CONSTRUCTED ADJACENT TO SITE C.

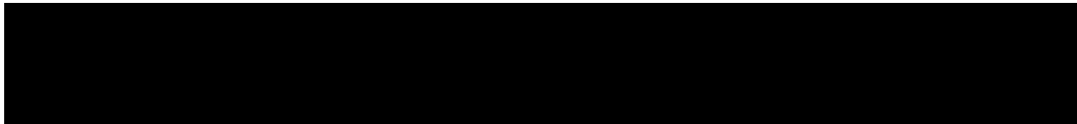
25X1D

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D



25X1D

USSURIYSK SAM SITE B18A-2 25X1A

25X1D 25X1D
43-38-██ N 131-58-██ E

STATUS: UNOCCUPIED

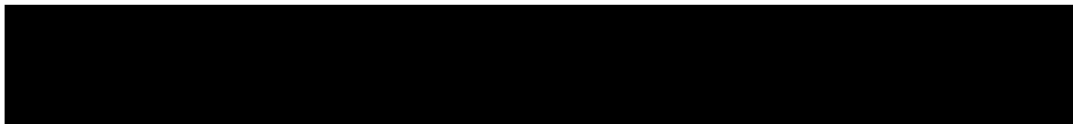
PHYSICAL DESCRIPTION:
10.2 NM SOUTH OF USSURIYSK.
THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF FIVE REVETTED LAUNCH
POSITIONS AND A REVETTED GUIDANCE AREA.

25X1D
25X1D

IMAGE DERIVED COORDINATES:
4338-██ N 13158-██ E

MAP SOURCE REFERENCE:
200-0291-1HL, 3ED, AUG 70

25X1D



25X1D

USSURIYSK SAM SITE C07A-3 25X1A

25X1D 25X1D
44-00-██ N 132-31-██ E

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:
27.8 NM NE OF USSURIYSK.
THE NEWLY IDENTIFIED SA-3 SITE CONSISTS OF FOUR REVETTED LAUNCH
POSITIONS, A BUNKERED GUIDANCE AREA, AND A REVETTED ACQUISITION
RADAR POSITION. THE SITE IS ADJACENT TO USSURIYSK SAM SITE
C07-3 ████████.

25X1A

25X1D
25X1D

IMAGE DERIVED COORDINATES:
4400-██ N 13231-██ E

MAP SOURCE REFERENCE:
200-0282-21HL, 5ED, DEC 69

25X1D



HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D
USSURIYSK SAM SITE C07B-3 25X1A
[REDACTED]

25X1D 25X1D
44-02-[REDACTED]N 132-32-[REDACTED]E

STATUS:OCCUPIED

PHYSICAL DESCRIPTION:

30.3 NM NE OF USSURIYSK.
THE NEWLY IDENTIFIED SA-3 SITE CONSISTS OF FOUR REVETTED LAUNCH
POSITIONS, A REVETTED GUIDANCE AREA, TWO REVETTED MISSILE-HOLD
POSITIONS, AND A REVETTED ACQUISITION RADAR POSITION.

25X1D
25X1D
IMAGE DERIVED COORDINATES:

4402-[REDACTED]N13232-[REDACTED]E

MAP SOURCE REFERENCE:

200-0282-21HL, 5ED, DEC 69

25X1D
[REDACTED]

25X1D
USSURIYSK SAM SITE C08B-2 25X1A
[REDACTED]

25X1D 25X1D
43-53-[REDACTED]N 132-28-[REDACTED]E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

22.5 NM ESE OF USSURIYSK.
THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS, A REVETTED GUIDANCE AREA, TWO REVETTED MISSILE-HOLD
POSITIONS, AND A PROBABLE ACQUISITION RADAR POSITION.

25X1D
25X1D
IMAGE DERIVED COORDINATES:

4353-[REDACTED]N13228-[REDACTED]E

MAP SOURCE REFERENCE:

200-0291-1HL, 3ED, AUG 70

25X1D
[REDACTED]

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D VALDAY SAM COMPLEX B31-5 25X1D 25X1D
25X1A 58-04- N 032-57- E
NAC

STATUS:OCCUPIED

25X1D
25X1D
25X1D VLADIVOSTOK SAM COMPLEX B34-5 25X1D 25X1D
25X1A 43-22- N 131-41- E
NAC

STATUS:OCCUPIED

25X1D
25X1D
25X1D VLADIVOSTOK SAM SITE B08A-2 25X1A 25X1D
43-09- N 132-19- E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

18.3 NM EAST OF VLADIVOSTOK.
THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS AND A REVETTED GUIDANCE AREA. THE SITE IS 25X1D
25X1A OF VLADIVOSTOK SAM SITE B08-2 (BE

IMAGE DERIVED COORDINATES:

4309 N 13219 E

MAP SOURCE REFERENCE:

200-0291-6, 5ED, JUN 70

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE

TOP SECRET RUFF

CONTROL SYSTEM ONLY

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

VLADIVOSTOK SAM SITE B26B-3

25X1A

25X1D 25X1D
43-01-██ N 131-31-██ E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

18.5 NM WSW OF VLADIVOSTOK.

THE NEWLY IDENTIFIED, F-CONFIGURED SA-3 SITE CONSISTS OF FOUR
REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA. THE
SITE IS PROBABLY UNOCCUPIED. IT IS APPROXIMATELY 1.5 NM ESE OF
VLADIVOSTOK SAM SITE B26A-3 AND 1.5 NM SW OF
VLADIVOSTOK SAM SITE B26-3

IMAGE DERIVED COORDINATES:

4301-██ N 13131-██ E

MAP SOURCE REFERENCE:

200-0291-6HL, 5ED, JUN 70

VLADIVOSTOK SAM SITE B27A-2

25X1A

25X1D 25X1D
43-05-██ N 131-37-██ E

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

13 NM WEST OF VLADIVOSTOK.

THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS AND A REVETTED GUIDANCE AREA.

IMAGE DERIVED COORDINATES:

4305-██ N 13137-██ E

MAP SOURCE REFERENCE:

200-0291-6HL, 5ED, JUN 70

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
AIR DEFENSE MISSILES

25X1D

[REDACTED]

25X1D

ZAOZERNYY SAM COMPLEX A04-5

25X1A

25X1D 25X1D
56-05- [REDACTED] N 094-51- [REDACTED] E

STATUS:OCCUPIED

25X1A

REMARKS:

THE COMPLEX APPEARED TO BE COMPLETE EXCEPT FOR THE CONSTRUCTION
OF DOLLY TRACKS AT THREE LAUNCH POSITIONS.

25X1D

[REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D

MAGADAN SAM SITE A07-2
NAC

25X1A 25X1D 25X1D
59-37- [REDACTED] N 151-00- [REDACTED] E

STATUS:UNOCCUPIED

25X1D

[REDACTED]

25X1D

MAGADAN SAM SITE A13A-2
NAC

25X1A 25X1D 25X1D
59-30- [REDACTED] N 150-56- [REDACTED] E

STATUS:UNOCCUPIED

25X1D

[REDACTED]

25X1D

MAGADAN SAM SITE A16-2
NAC

25X1A 25X1D 25X1D
59-30- [REDACTED] N 150-51- [REDACTED] E

STATUS:UNOCCUPIED

25X1D

[REDACTED]

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

MISHELEVKA ASAT/SPACE TRACKING RDR FAC

25X1D 25X1D
52-52- N 103-15- E

STATUS: UNDER CONSTRUCTION

REMARKS:

CONSTRUCTION ON DUAL HEN HOUSE E CONTINUED. ON THE ROOF AND REAR WALL OF THE LEFT ANTENNA BUILDING APPEARED TO BE COMPLETE. INBOARD AND OUTBOARD TERMINAL BUILDINGS AT THE LEFT ANTENNA BUILDING WERE PROBABLY EXTERNALLY COMPLETE. TERMINAL BUILDINGS WERE UNDER CONSTRUCTION AT THE RIGHT ANTENNA BUILDING. THE LOWER PORTION OF THE RIGHT ANTENNA BUILDING FACE WAS COMPLETE. NO OTHER CHANGES WERE OBSERVED.

HANDLE VIA TOP SECRET RUFF
Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-22612/70 - IPIR 5
KH-4 MISSION 1112

YUGOSLAVIA
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D

25X1D

45-58-██ N 015-53-██ E

25X1A

25X1D ZAGREB SAM SITE B35-2

25X1A

STATUS:OCCUPIED

REMARKS:

A BUILDING WAS OBSERVED ADJACENT TO THE RING ROAD NORTH OF THE SITE. THE ON-SITE SUPPORT FACILITY CONSISTS OF ONE LARGE AND EIGHT OTHER SUPPORT BUILDINGS.

25X1D

45-30-██ N 016-13-██ E

25X1A

25X1D ZAGREB SAM SITE C15-2

25X1A

25X1D

STATUS:OCCUPIED

REMARKS:

THE ON-SITE SUPPORT FACILITY CONSISTS OF ONE VEHICLE STORAGE BUILDING AND EIGHT OTHER SUPPORT BUILDINGS. A BUILDING WAS OBSERVED ADJACENT TO THE RING ROAD NORTH OF THE SITE.

25X1D

25X1D

25X1A 45-27-██ N 015-36-██ E

25X1D ZAGREB SAM SITE C22-2
NAC

STATUS:OCCUPIED

25X1D

25X1D

45-53-██ N 015-28-██ E

25X1D ZAGREB SAM SITE C29-2
NAC

STATUS:OCCUPIED

25X1A

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1
25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

~~TOP SECRET~~

Approved For Release 2000/04/17 : CIA-RDP78T04562A001700010009-1

~~TOP SECRET~~